CLAIMS

1. A method for maintaining reliability of a support to a Printed Circuit Board, the method comprising the steps:

positioning elongated support members in an array layout to support a printed circuit board, wherein the elongated support members are configured and held within a base member, and

deflecting solder paste from interface between the 10 elongated support member and the base member with a protective collar.

2. The method of Claim 1 wherein the protective collar is of molded rubber.

3. The method of Claim 2 further comprising the step of protecting the printed circuit board with the inclusion of a compliant contact area.

- 20 4. The method of Claim 3 wherein the step of protecting the printed circuit board is accomplished with a portion of the protective collar.
- 5. The method of Claim 1 wherein the protective collar is included in the fabrication of the elongated support member.

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